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**FAX TRANSMISSION COVER SHEET****August 3, 2005**To:Telephone:Fax Number:

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Office

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From: Gerald T. Sekimura  
(Reg. No. 30,103)  
415.836.2500

Client-Matter Number: 351722-165379

Re: U.S. Patent Application No. 09/888,838  
Filing Date: June 25, 2001  
First Named Inventor: Vladimir Castro Alves  
Art Unit: 4398  
Examiner: Benjamin E. Lanier  
Attorney Docket No.: MORPH1160

Pages: - 19 - (including this form) Originals:

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Please see attached for filing in the above-identified U.S. patent application.

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351722-165379

PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

18

Application Number

09/888,838

Filing Date

June 25, 2001

First Named Inventor

Vladimir Castro Alves

Art Unit

4398

Examiner Name

Benjamin E. Lanier

Attorney Docket Number

351722-165379

**ENCLOSURES**

(Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request - 2 mos.



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



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CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

1. Deposit Account Authorization

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

DLA Piper Rudnick Gray Cary US LLP

Signature



Printed name

Gerald T. Sekimura

Date

August 3, 2005

Reg. No.

30,103

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Typed or printed name

Ta-Tanisha L. Moore

Date

August 3, 2005

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<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2005</h3>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/888,838
		Filing Date	June 25, 2001
		First Named Inventor	Vladimir Castro Alves
		Examiner Name	Benjamin E. Lanier
		Art Unit	4398
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) <b>225.00</b>		Attorney Docket No.	351722-165379

**METHOD OF PAYMENT (check all that apply)**

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims     Extra Claims     Fee (\$)     Fees Paid (\$)  
 41     - 20 or HP =     x     =

HP = highest number of total claims paid for, if greater than 20

Indep. Claims     Extra Claims     Fee (\$)     Fees Paid (\$)  
 3     - 3 or HP =     x     =

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	_____

(round up to a whole number)     x     =

**4. OTHER FEE(S)**

Description	Fee Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): <u>Two-Month Extension of Time</u>	
	<b>\$225.00</b>

<b>SUBMITTED BY</b>			
Signature	Gerald T. Sekimura	Registration No. 30,103 (Attorney/Agent)	Telephone (415) 836-2500
Name (Print/Type)	[Signature]		Date <u>August 3, 2005</u>

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PTO/SB/97 (09-04)

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Ta-Tanisha L. Moore

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Appln. No.	:	09/888,838	Confirmation No.	4398
Applicant	:	Vladimir Castro Alves, et al.		
Filed	:	June 25, 2001		
TC/A.U.	:	2132		
Examiner	:	Benjamin E. Lanier		
Docket No.	:	351722-165379		
Customer No.	:	29585		

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**RESPONSE TO OFFICIAL ACTION MAILED MARCH 16, 2005**

Responsive to the Official Action, mailed March 16, 2005, having a shortened statutory period for response of three (3) months, Applicant responds as follows:

Amendments, if any, to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.